



Eastwood®

# STEP-BY-STEP AUTOMOTIVE PAINTING GUIDE

The Steps Involved and The Supplies You Need!

SAVE THIS CHART FOR FUTURE REFERENCE

## STEP #1

### BODY FILLER

#### 1a) PREP PANEL

- DA Sand with 80 Grit
- Wipe with PRE Paint Prep until clean and
- Mask-off trim
- Spray Guide Coat
- Block sand in cross-hatch pattern with 80 Grit to find highs & lows

#### 1b) APPLY BODY FILLER

- Wipe with PRE Paint Prep to remove dust & contaminants
- Mix Body Filler & Hardener on dedicated paper or mixing board
- Skim coat entire panel using spreader

#### 1c) BLOCK SAND

- Allow filler to harden for at least 15 minutes
- Sand with 80 grit & long board using cross-hatch pattern
- Identify low spots and apply body filler, if necessary
- Apply Guide Coat while advancing through the grits 80-320

### SUPPLIES

- PRE Paint Prep (#10041z)
- Devilbiss Paint Prep Wipes (#15584)
- Tack Rags (#34178)
- Dust Mask (#13000)
- Nitrile Gloves (#16201)
- Guide Coat (#12416z)
- DA Sander (#31874)
- 80 Grit Sand Paper (#15145)
- Dura-Block Sanding Blocks (#50354, #50356)
- Contour Premium Body Filler (#14757zp)
- Spreaders (#15319)
- Mixing Board (#31273)
- Sand Paper (#31374, #31375, #31376, #19627, #19628)

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# STEP #2

## PRIMERS

### 2a) PREP PANEL & MIX EPOXY PRIMER

- Wipe panel with PRE Paint Prep and Tack Cloth
- Mix Epoxy Primer & Activator, strain and fill paint cup

### 2b) SPRAY EPOXY PRIMER

- Spray 2 medium-wet coats with 30 minutes flash time between coats  
*(Spray jams and edges first, then main part)*
- Wait 5 days to dry before block sanding

### 2c) BLOCK SAND EPOXY PRIMER

- Spray Guide Coat. Sand in cross-hatch pattern with long board & 320 Grit

### 2d) PREP PANEL & MIX URETHANE PRIMER-SURFACER (POLYESTER PRIMER-SURFACER CAN BE USED)

- Wipe panel with PRE Paint Prep and Tack Cloth
- Mix Urethane Primer & Activator, strain and fill paint cup

### 2e) SPRAY URETHANE PRIMER-SURFACER

- Spray 2-3 full wet coats with 15 minutes flash time between coats
- Let dry 1 day before sanding

### 2f) BLOCK SAND URETHANE PRIMER-SURFACER

- Spray Guide Coat and sand with 320 Grit
- Spray Guide Coat & wet or dry sand using 320, 400 & 600 grit  
*(Spray Guide Coat between each grit. Sand until smooth & level)*
- Use compressed air to blow water out of crevices and jams. Wipe panel

## SUPPLIES

- PRE Paint Prep (#10041z)
- Devilbiss Paint Prep Wipes (#15584)
- Tack Rags (#34178)
- Dust Mask (#13000)
- Nitrile Gloves (#16201)
- Guide Coat (#12416z)
- Epoxy Primer Gray (#50242zp)
- Concours Pro HVLP Paint Gun (#14771)
- 1.7 Needle Nozzle for Paint Gun (#14774)
- Mixing Cups (#51202)
- Strainers (#14749)
- Mixing Sticks
- Air Regulator (#51559)
- Moisture & Oil Separators (#34103 and #34104)
- Respirator (#14829 or #30242 or #34050)
- Paint Suit (#15359)
- Safety Glasses
- Dura-Block Sanding Blocks (#50354, #50356)
- 320, 400, 600 Grit Sand Paper (#31353, #31367, #31377)
- Urethane Primer Surfacer Gray (#50240zp, #50241zp)
- Paint Gun Cleaning Kit (#16186)
- Aerosol Injected Cleaner (#12846z)



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# STEP #3

## BASECOAT/COLOR & CLEAR

### 3A) PREP PANEL & MIX BASECOAT

- Wipe panel with PRE Paint Prep and Tack Cloth
- Mix Paint & Activator, strain and fill paint cup

### 3B) SPRAY BASECOAT

- Spray 2-3 wet coats with 50% Overlap
  - Spray jams and edges first, then main part
  - Apply 2nd Coat at 90° to first coat for uniform coverage

### 3C) WET SAND BASECOAT, IF NEEDED

- Wet sand panel with 600 Grit (do NOT sand Metallics or Pearls)
  - Only sand if there are imperfections, dust or debris in the basecoat

### 3D) PREP PANEL & MIX CLEAR COAT

- Mix Clear Coat & Activator, strain and fill paint cup
  - 3 Different Temperature Activators available, depending on conditions
- Wipe Panel with Tack Cloth before Spraying. DO NOT USE PRE PAINT PREP

### 3E) SPRAY CLEAR COAT

- Spray 2-3 wet coats with 50% Overlap.
  - Apply 2nd Coat at 90° to first coat
- Allow 48 hours to cure

### 3F) SAND CLEAR COAT

- Wet Sand, in cross-hatch pattern, progressing through 1000, 1500, 2000 Grits
- Wipe with clean cloth. Cloth should be free of basecoat color

## SUPPLIES

- PRE Paint Prep (#10041z)
- Devilbiss Paint Prep Wipes (#15584)
- Tack Rags (#34178)
- Dust Mask (#13000)
- Nitrile Gloves (#16201)
- Concours Pro HVLP Paint Gun (#14771)
- 1.4 - 1.6 Paint Gun Needle Nozzle (#51552)
- Mixing Cups (#51202)
- Strainers (#14749)
- Mixing Sticks
- Air Regulator (#51559)
- Moisture Separator (#34103 and #34104)
- Respirator (#14829 or #30242 or #34050)
- Paint Suit (#15359)
- Safety Glasses
- Dura-Block Sanding Blocks (#50354 or #50356)
- 600, 1000, 1500, 2000 Grit Sand Paper (#15171, #15172, #15174, #15175)
- Basecoat Color of Choice
- Urethane Euro Clear (#51144zp)
- Paint Gun Cleaning Kit (#16186)
- Aerosol Injected Cleaner (#12846z)



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# STEP #4

## BUFFING CLEAR COAT

### 4A) BUFF CLEAR COAT

- Buff using a Quality Buffer and System
  - *Norton 3 Pad System: Wool, Blue, White Pads*
- Follow the instructions included with the buffing system

## SUPPLIES

- Buffer / Polisher (#30247)
- Liquid Ice Polishing Compound (#12019)
- Liquid Ice Finishing System (#51561z)
- Dust Mask (#13000)
- Nitrile Gloves (#16201)
- Paint Suit (#15359)
- Safety Glasses



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